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UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **SHIGEMATSU, Ryohei**

Group Art Unit: **Not yet assigned**

Serial No.: **10/577,044**

Examiner: **Not yet assigned**

Filed: **April 24, 2006**

P.T.O. Confirmation No.: 2311

For: **ANGLE DETECTING APPARATUS AND SCANNING-TYPE ACTUATOR USING
THE ANGLE DETECTING APPARATUS**

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

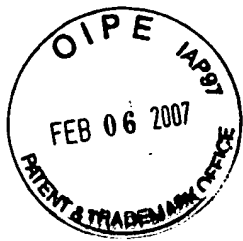
February 6, 2007

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. A copy of each document is attached.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

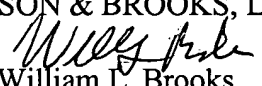


Information Disclosure Statement Under 37 CFR 1.97(b)
U.S. Patent Application Serial No. 10/577,044

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

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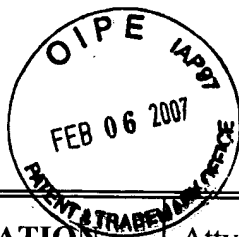
WLB/ak
Atty. Docket No. 060309
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1725 K Street, N.W.
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23850

PATENT TRADEMARK OFFICE

Enclosures: PTO-1449
References (5)



INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 060309	Serial No. 10/577,044
	Applicant(s): SHIGEMATSU, Ryohei	
	Filing Date: April 24, 2006	Group Art Unit: Unassigned

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					
_____	AE					

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____ AF 2002-174794	06-21-2002	Japan	Abstract
_____ AG 61-122510	06-10-1986	Japan	Abstract
_____ AH 08-51522	02-20-1996	Japan	Abstract
_____ AI 07-113611	05-02-1995	Japan	Abstract
_____ AJ WO 02/08818	07-23-2001	WIPO	Abstract

OTHER DOCUMENTS

_____	AK	Copy of Japanese Office Action mailed January 30, 2007 received on corresponding application with partial English translation (7 pgs).
_____	AL	
Examiner		Date Considered